

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A directional switch, comprising:

a base block having a housing section which has four ends and a center disposed with a plurality of contact terminals and a common contact terminal in various directions for generating different circuit signals, and an elastic member located above the common contact terminal;

a control unit located in the housing section including a single electrically conductive member extending over said plurality of contact terminals located above the elastic member, a depressing block located above the electrically conductive member and an axle rod passing through the depressing block, the electrically conductive member having pressing spots and electrically conducting section matching the contact terminals and common contact terminal; and

a lid encasing the control unit and coupling with the base block, and having a center opening to allow the axle rod passing through;

wherein the axle rod is movable in a selected direction by force to drive the depressing block depressing the electrically conductive member such that the pressing spots and electrically conducting section are moved downwards to connect one contact terminal and the common contact terminal for outputting a directional signal thereby to function as a directional switch;

the depressing block having depress spots corresponding to the pressing spots; and

means for ~~preventing excessive~~ reducing wear of said electrically conductive member located between said depressing block and said electrically conductive member.

2. (Previously Presented) The directional switch of claim 1, wherein the depressing block has an axle opening to allow the axle rod passing through and a retain recess to engage with a retain flange formed on the axle rod.

3. (Previously Presented) The directional switch of claim 1, wherein the base block and the lid have respectively a latch trough and a latch section engage able with each other.

4. (Previously Presented) The directional switch of claim 1, wherein the base block and the lid have respectively an anchor trough and an anchor section engage able with each other.

5. (Currently Amended) A directional switch, comprising:

a base block having a housing section which has four ends and a center disposed with a plurality of contact terminals and a common contact terminal in various directions for generating different circuit signals, and an elastic member located above the common contact terminal;

a control unit located in the housing section including a an electrically conductive member located above the elastic member, a depressing block located above the electrically conductive member and an axle rod passing through the depressing block, the electrically conductive member having pressing spots and electrically conducting section matching the contact terminals and common contact terminal; and

a lid encasing the control unit and coupling with the base block, and having a center opening to allow the axle rod passing through;

wherein the axle rod is movable in a selected direction by force to drive the depressing block depressing the electrically conductive member such that the pressing spots and electrically conducting section are moved downwards to connect one contact terminal and the common contact terminal for outputting a directional signal thereby to function as a directional switch;

the depressing block having depress spots corresponding to the pressing spots; and

a lining pad for ~~preventing excessive~~ reducing wear of said electrically conductive member located between the depressing block and the elastic member, the lining pad having four ends each having a strut and a center which has an indented section, the electrically conductive member having an operation opening for the indented section to pass through.

6. (Previously Presented) The directional switch of claim 1, wherein the depressing block and the lid have respectively an operation section

and an operation trough located on an inner lateral side matching with each other.

Claims 7-8 (Cancelled)

9. (Previously Presented) The directional switch of claim 1, wherein the housing section has a holding trough for holding the elastic member.

10. (Previously Presented) The directional switch of claim 1, wherein the axle rod has a fasten trough for coupling with a direction control element of a mobile phone.

11. (Currently Amended) A directional switch, comprising:

a base block having a housing section which has four ends and a center disposed with a plurality of contact terminals and a common contact terminal in various directions for generating different circuit signals, and an elastic member located above the common contact terminal;

a control unit located in the housing section including a an electrically conductive member located above the elastic member, a depressing block located above the electrically conductive member and an axle rod passing through the depressing block, the electrically conductive

member having pressing spots and electrically conducting section
matching the contact terminals and common contact terminal;

a lid encasing the control unit and coupling with the base block, and
having a center opening to allow the axle rod passing through;

wherein the axle rod is movable in a selected direction by force to drive
the depressing block depressing the electrically conductive member
such that the pressing spots and electrically conducting section are
moved downwards to connect one contact terminal and the common
contact terminal for outputting a directional signal thereby to function
as a directional switch; and

a lining pad for ~~preventing excessive~~ reducing wear of said electrically
conductive member located between the depressing block and the
elastic member, the lining pad having four ends each having a strut and
a center which has an indented section, the electrically conductive
member having an operation opening for the indented section to pass
through.

12. (Previously Presented) The directional switch of claim 11, wherein
the depressing block has an axle opening to allow the axle rod passing
through and a retain recess to engage with a retain flange formed on the
axle rod.

13. (Previously Presented) The directional switch of claim 11, wherein
the base block and the lid have respectively a latch trough and a latch
section engageable with each other.

14. (Previously Presented) The directional switch of claim 11, wherein the base block and the lid have respectively an anchor trough and an anchor section engageable with each other.

15. (Previously Presented) The directional switch of claim 11, wherein the depressing block and the lid have respectively an operation section and an operation trough located on an inner lateral side matching with each other.

Claim 16 (Cancelled)

17. (Previously Presented) The directional switch of claim 11, wherein the housing section has a holding trough for holding the elastic member.

18. (Previously Presented) The directional switch of claim 11, wherein the axle rod has a fasten trough for coupling with a direction control element of a mobile phone.

Claims 19-20 (Cancelled)